



Mid-Cities Commodore Club
413 Chisolm Trail
Hurst, TX 76053

**** MAY 1983

MCCC NEWS

ISSUE 2 ****

PRESIDENT'S NOTES

I am proud to announce that as of April 30 we have 140 members - 90 C64, 47 VIC-20, and 3 PET. For anyone wishing to join in May, dues will be \$12.00 for the rest of the calendar year.

I must congratulate Steve Stockdale for a great first edition of our newsletter last month. I think we picked a fine editor and I'm looking forward to many more outstanding editions.

I also must take my hat (or my MCCC cap) off to David Sunkel for doing a great job in setting up our library. It turned out to be a bigger job than any of us thought. Please offer him any help you can - preferably on a piece of paper with your name and phone number. Also, if you have written any software which would be useful to others, please write some documentation and forward it to David.

Special thanks to Bruce Nelson for his super work as both Secretary and Treasurer for the first three months. Our club would not have made it this far without his help and support.

Update on store discounts:

- Written confirmation from Videoland of a 10% discount on regular priced software in all 7 stores in the Metroplex and Houston.
- Verbal commitment from RAVE in Hurst for a 10% discount on all non-sale software only.

Be sure to use your club ID card. Again, we will contact any store concerning discounts if you will write Ken Widner or me with the store name and address.

My final request is that if you have ideas or suggestions for club meetings, please contact Brett Spivey or me. Anything which would be of interest to a majority of our members and last between 10 and 45 minutes would be welcome.

Note that our new meeting place is the Hurst Recreation Center on Mary Drive, just south off of Pipeline Road.

Hope to see you there.

Garry

APRIL'S MINUTES

The April meeting of the Mid Cities Commodore Club was called to order by Garry Wordelman.

The first order of business was the election of club officers. The motion was made that all running for office be voted in with a single show of hands. The motion was seconded and passed.

Treasurer Bruce Nelson reported a membership of 110 members and \$1064.00 in the treasury.

Newsletter editor Steve Stockdale gave an overview of the newsletter purpose and intent. He also asked for volunteers to help in the mailing of the newsletter. He requested that all items for the newsletter be submitted two weeks prior to the next meeting.

Librarian David Sunkel announced the present procedures for receiving library software. Disk copies require a \$1.00 (mailer) fee and \$.50 postage fee. The mailer fee is refundable. Cassette copies only require a \$.50 postage fee.

David emphasized that the only way for the sizable library material to get distributed will be for members to trade among themselves.

Approximately 150 VIC-20 programs were donated to the club at the April meeting.

Bryan Foley was named as a new C-64 group leader.

George Crowley (Modem leader) explained what a modem is and some of its uses and services available to the modem user. He then gave a demonstration using the local Star-Text service.

President Garry Wordelman gave names of local stores that will give club members discounts and then lead discussion of the magazines available to the Commodore user.

Garry asked for a volunteer to act as Education group leader. At that time no one volunteered. The meeting was adjourned to group discussion and Software trading.

Secretary Ken Widner

* COMMODORE-64 JOYSTICK 'GET' by Ken Widner

*

* This a program to allow the joystick to be read by
* the 'GET' instruction.

*

* UP-LEFT=1 UP=2 UP-RIGHT=3
* LEFT =4 FIRE=5 RIGHT=6
* DOWN-LEFT=7 DOWN=8 DOWN-RIGHT=9

*

* Just load and run this program and the joystick
* will now be the first thing the 'GET' instruction
* will look at if there is no joystick input then
* it will do a normal 'GET' instruction.

*

* CAUTION: 'RUN/STOP-RESTORE' will change the system
* back to the normal default vectors and a SYS 49152
* must be done after a R/S-Res
* CAUTION: SYS 64738 will destroy the program and you
* must load and run after a SYS 64738.

* NOTE: 'NEW' will not affect the joystick 'GET'

*

10 FOR X=49152 TO 49270:READ Q:POKE X,Q:NEXT

20 SYS 49152:END

100 DATA 173,42,3,141,52,3,173,43,3,141,53,3,169,23,141

110 DATA 42,3,169,192,141,43,3,96,173,2,220,141,54,3,142

120 DATA 55,3,162,0,169,0,141,2,220,173,0,220,9,224,73

130 DATA 255,201,1,208,2,162,50,201,9,208,2,162,51,201,5

140 DATA 208,2,162,49,201,2,208,2,162,56,201,10,208,2,162

150 DATA 57,201,6,208,2,162,55,201,8,208,2,162,54,201,4

160 DATA 208,2,162,52,41,16,240,2,162,53,173,54,3,141,2

170 DATA 220,138,174,55,3,9,0,208,3,108,52,3,24,96

* Now that you have typed in a run the above program

* Try the following.

*

10 GET A\$:IF A\$="" THEN 10:PRINT A\$::GOTO 10

*

* Notice that keys type from the key board also are
* printed and that the fire button overrides all other
* joystick positions.

*** USER BITS ***

VIC-20 4-slot expander
board w/fuse reset button
and selector switch. \$35.
Rick Wilson 261-5995

HOME INVENTORY program,
records item, serial #,
and values. Easily
altered, automatically
totals. More programs to
follow. \$15.
Steve 571-9187

USER BITS is for MCCC
members' use - notes,
announcements, ads,
requests, etc. Call
Steve Stockdale with
your item today!

NEEDED: Good, inexpensive
lawyer to help MCCC in-
corporate. Call Garry
Wordelman 281-7457

NEEDED: Knowledgeable
person willing to organize
a MCCC educational pro-
gram. Call Garry W.
281-7457

WANTED: Software/hardware
reviews, articles, or
ideas for newsletter.
Call Steve S. 571-9187

WANTED: Suggestions,
ideas for MCCC programs.
Call Brett S. 281-8100

WANTED: Good user-
created software donations
to MCCC library. Call
David S. 485-0582

*** VIC-20 USERS ***

Ken Westbrook reports two good deals you should check into. The first is a 3-volume set of programs from PUBLIC DOMAIN, INC. Each volume costs \$10, contains about 73 programs on two cassettes (diskettes available), and, according to Ken, is well worth the money.

The second is the opportunity for anyone who is a subscriber to JOURNAL 20, a bi-weekly newsletter, by May 30 to purchase a 16K memory expansion for \$44 or the Cardboard/3s VIC Expansion Motherboard for \$24. Both are built by CARDCO, are warranted, and come with 45-page manuals. Thanks, Ken!

PUBLIC DOMAIN, INC.
5025 S. Rangeline Road
West Milton, Ohio 45383
(513) 698-5638, 339-1725

JOURNAL/20 (\$12/yr)
508 N. Dallas Street, Box 1149
Van Alstyne, Texas 75095
(214) 482-6679

Thanks to Brett Spivey for submitting this modification to the article about FUNCTION keys which appeared in last month's newsletter. Instead of using the CHR\$ (xxx) codes to designate the FUNCTION keys, you can use the FUNCTION key within quote marks. If you do, you'll get the following screen symbols:

F1 =		
F2 =		
F3 =		
F4 =		
F5 =		
F6 =		
F7 =		
F8 =		

Thanks to Pat Crowley for submitting this explanation as to how to better use the C-64 Wedge program on your Test/Demo disk. This supplements the info on page 14 of your disk drive user's manual.

C-64/DOS WEDGE COMMANDS:

0(Zero) represents Drive #

@ Disk status (reads error channel)

@\$ Reads & prints directory to screen/does not replace program in memory

@\$:filename Only displays file specified

@\$:filename* Displays all files beginning with letters specified by filename

@\$:filename volume Only files contained on that volume will be displayed (volume=character id)

@NO:diskname,id Formats disk.

@RO:newfile(volume)=oldfile(volume) Renames file specified

@CO:newfile(volume)=oldfile(volume) Copies files specified by old to name specified by new; if volume is specified, newfile will be created on that vol.

@UIO Resets DOS

@I Initializes disk drive

/filename Loads file specified. *Can only be used to load BASIC programs or machine language programs that are booted from BASIC.

%filename Loads file specified at its own load address; same as BASIC CMD: Load "filename",8,1

↑ filename Loads and runs file specified.*

← filename Saves program specified by filename.

@Q Terminates wedge program

```

100 REM MENU SELECTION II
110 PRINT "M": PRINT TAB(10) "M TITLE SELECTION M"
120 PRINT TAB(8) "001. PROCESS PART 1
130 PRINT TAB(8) "002. PROCESS PART 2
140 PRINT TAB(8) "003. PROCESS PART 3
150 PRINT TAB(8) "004. PROCESS PART 4
160 PRINT TAB(8) "005. PROCESS PART 5
170 PRINT TAB(8) "006. QUIT PROGRAM
180 PRINT TAB(5) "000SELECT BY NUMBER?";
190 GET A$: IF A$ = "" THEN 190
200 M=ASC(A$): IF M < 48 OR M > 54 THEN 190
210 N = M - 48: ON N GOSUB 500, 600, 700, 800, 900, 1000
220 GO TO 110
500 REM DO PART 1 HERE
510 GOSUB 999: RETURN
600 REM DO PART 2 HERE
610 GOSUB 999: RETURN
700 REM DO PART 3 HERE
710 GOSUB 999: RETURN
800 REM DO PART 4 HERE
810 GOSUB 999: RETURN
900 REM DO PART 5 HERE
910 GOSUB 999: RETURN
999 PRINT "PART " N " IS HERE": FOR I=1 TO 2000: NEXT: RETURN
1000 END

```

A menu screen is used to give a clear description and easy selection of multiple processing options in a program. For example, a word processing program may have options to Create, Save, Edit, or Print files.

MENU SELECTION II is written for the C-64, but can easily be converted.

Graphic symbols explanations:

Line 110-Clear Home, Reverse On,
Reverse Off

Lines 120-170-Cursor Down (2)

Line 180-Cursor Down (3)

Line 999-Clear Home, Cursor Down,
Cursor Right (2)

Line 200 converts A\$ to numeric
code with ASC(A\$)

Line 210 converts back to number,
then selects subroutine

```

100 REM VIC-20 TAPE FAST FIND
110 REM MID-CITIES COMMODORE CLUB
120 REM BRUCE J. NELSON
130 REM (817)498-0899
140 N=14: DIM A$(N): REM N IS # OF PROGRAMS ON TAPE
150 FOR I=1 TO N: READ A$(I): NEXT I
160 PRINT CHR$(147); CHR$(144); " MENU": PRINT: PRINT "NUMBER NAME": PRINT
170 FOR I=1 TO N: PRINT I; " "; A$(I): NEXT I: PRINT
180 INPUT " "; J: PRINT
190 IF J<1 OR J>N THEN 160
200 IF J=1 THEN 330
210 REM START OF ROUTINE TO FAST FORWARD
220 REM WAIT FOR RELEASE IF NECESSARY
230 IF (PEEK(37151) AND 64)=0 THEN PRINT "PRESS STOP ON CASSETTE"
240 IF (PEEK(37151) AND 64)=0 THEN 240
250 PRINT "PRESS FAST FORWARD": PRINT
260 IF (PEEK(37151) AND 64)=64 THEN 260: REM CHECK FOR PRESS
270 PRINT "OK": PRINT: A=TI
280 IF ABS(TI-A)<((J-1)*300) THEN 280: REM FAST FORWARD 5.00 SEC PER PROGRAM.*300 G
290 POKE 37148, PEEK(37148) AND 247: REM STOP MOTOR
300 PRINT "RELEASE FAST FORWARD "
310 IF (PEEK(37151) AND 64)=0 THEN 310: REM WAIT FOR RELEASE
320 REM DYNAMIC KEYBOARD LOAD
330 PRINT CHR$(147); CHR$(17); CHR$(17); CHR$(17); "LOAD"; CHR$(34); A$(J); CHR$(34); CH
R$(19)
340 POKE 198,1: POKE 631,13: END
350 DATA 1 "
351 DATA 2 "
352 DATA 3 "
353 DATA 4 "
354 DATA 5 "
355 DATA 6 "
356 DATA 7 "
357 DATA 8 "
358 DATA 9 "
359 DATA 10 "
360 DATA 11 "
361 DATA 12 "
362 DATA 13 "
363 DATA 14 "
365 END

```

*** UPDATES ***

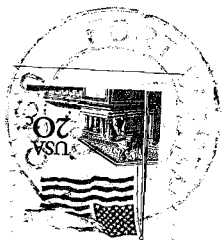
David Sunkel reports that there should be copies of the public domain library available at the May meeting. Also, some of the VIC-20 programs will be available for copying.

George Crowley reports that to use your modem to talk directly with another computer, you need to use the half-duplex mode.

If anyone knows anything about copying programs from disk-to-disk, please contact one of the club officers.

*This space
could be used for
your
important information!*

```
100 REM C-64 TAPE FAST FIND
110 REM MID-CITIES COMMODORE CLUB
120 REM BRUCE J. NELSON
130 REM (817)498-0899
140 N=14: DIM A$(N): REM N IS # OF PROGRAMS ON TAPE
150 FOR I=1 TO N: READ A$(I): NEXT I
160 PRINT CHR$(147);CHR$(5);" PROGRAM":PRINT:PRINT "NUMBER NAME":PRINT
170 FOR I=1 TO N:PRINT I;" "A$(I):NEXT I:PRINT
180 INPUT " ";J:PRINT
190 IF J<1 OR J>N THEN 160
200 IF J=1 THEN 330
210 REM START OF ROUTINE TO FAST FORWARD
220 REM WAIT FOR RELEASE IF NECESSARY
230 IF(PEEK(1)<>55) THENPRINT"PRESS STOP ON CASSETTE"
240 IF(PEEK(1)<>55) THEN 240
250 PRINT "PRESS FAST FORWARD": PRINT
260 IF(PEEK(1)=55) THEN 260:REM CHECK FOR PRESS
270 PRINT "OK":PRINT:A=TI
280 IF ABS(TI-A)<(J-1)*540 THEN 280:REM FAST FORWARD 9.00 SEC PER PROGRAM
290 POKE 192,7:POKE 1,55:REM STOP MOTOR
300 PRINT "RELEASE FAST FORWARD "
310 IF(PEEK(1)<>55) THEN 310:REM WAIT FOR RELEASE
320 REM DYNAMIC KEYBOARD LOAD
330 PRINT CHR$(147);CHR$(17);CHR$(17);CHR$(17);"LOAD";CHR$(34);A$(J);CHR$(34);CHR$(19)
340 POKE 198,1:POKE 631,13:END
350 DATA 1
351 DATA 2
352 DATA 3
353 DATA 4
354 DATA 5
355 DATA 6
356 DATA 7
357 DATA 8
358 DATA 9
359 DATA 10
360 DATA 11
361 DATA 12
362 DATA 13
363 DATA 14
365 END
```



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LIST OF OFFICERS

President	Garry Wordelman
Vice President	Gary Stallcup
Secretary	Ken Widner
Treasurer	Bruce Nelson
Activity Chairman	Brett Spivey
Newsletter Editor	Steve Stockdale
Librarian	David Sunkel

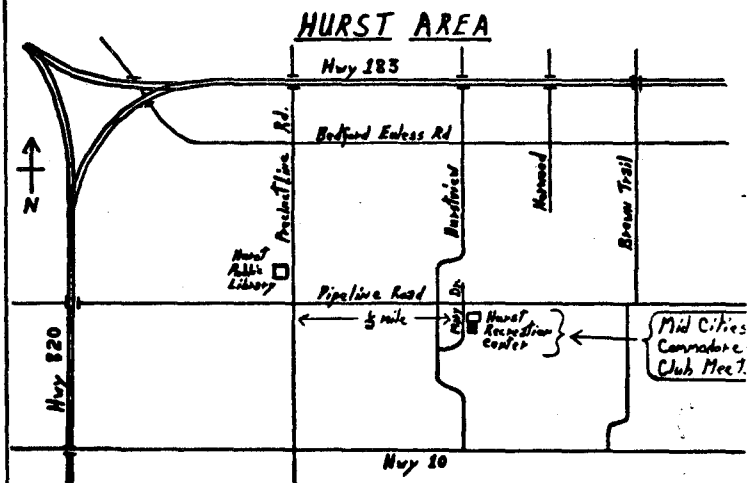
FOR INFORMATION, CALL:

281-7457

498-0899

*** NEW MEETING LOCATION ***

Hurst Recreation Center
700 Mary Drive



NEXT MEETING

Saturday, May 21, 1:30 p.m.

SEE YOU THERE!